TANDY 1000... Clearly Superior™

Introducing the Advanced Technology Tandy 1000.

We've put it all together: you get more features than an IBM PC at substantial savings...plus you get DeskMate disk software at no extra cost!

The Tandy 1000 is your key to great software.

Whatever your application needs, the new Tandy 1000 is the personal computer for you. That's because the Tandy 1000 has one of the widest selections of software available. Spreadsheet, word processing, integrated applications, home education, entertainment — it's all available at your local Radio Shack Computer Centre.

And unlike other personal computers, Tandy 1000 even comes with valuable user-friendly software. We call it DeskMate™, and it features the applications that today's computer users want most. It's your first step in software... and it's included with every Tandy 1000.

Choose from these popular MS™-DOS business packages†

Lotus 1-2-3*. The number one seller on every software list! An easy way to go from spreadsheet to graphics to information management — instantly! You can change your spreadsheet data directly and then graph it in less than a second. 25-1145, $665.00

Friday! Turn the paper files in your office into a more efficient electronic filing system. 25-1149, $399.95

pfs: Series. Choose from this best-selling family of software for extremely user-friendly programs. Programs interact with each other so you only enter data once.

pfs:file. A simple way to create and organize your own personalized business or personal filing system. You decide how your records are to appear by organizing "forms" on the screen. 25-1140, $190.00

pfs:report. Creates presentation-quality tabular reports from sales, inventory and other data stored in pfs:file. 25-1141, $175.00

pfs:write. Easily create reports, letters and memos. Follows same user-friendly interface as in pfs:file. 25-1142, $190.00

pfs:graph*. An easy way to turn complex numerical data into easy-to-read graphs. Accepts data from pfs:file or from the keyboard. 25-1143, $190.00

DR Graph*. Display complex data using line,bar, step stick, scatter, pie and charts. 25-1151, $245.00

Multiplan. This popular "second generation" spreadsheet lets you transfer information between worksheets automatically. 25-1152, $245.00

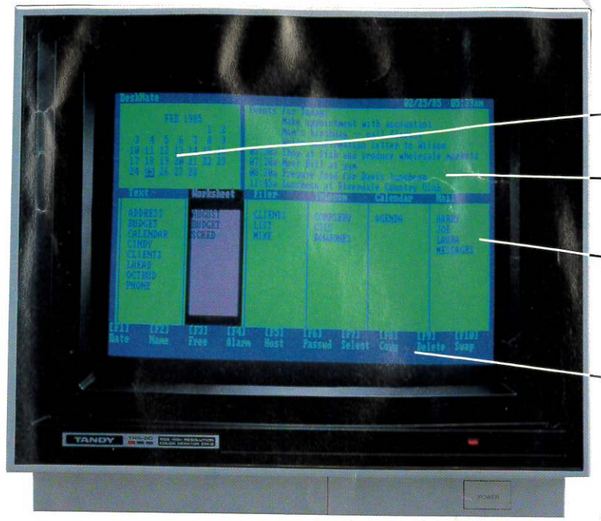
MicroSoft Word. A deluxe word processing system. Add our optional Digi-Mouse™ and controller board to move text and select commands without even using the keyboard! Displays up to eight windows at once, so you can move text from one document to another with ease. 25-1153, $475.00

HomeworD*. Take the confusion out of word processing with HomeworD, an incredibly easy-to-use personal word processor. 25-1116, $89.95

HomeworD Speller*. Add this spelling dictionary to your HomeworD system and it automatically searches for misspelled or unknown words. 25-1119, $69.95

Videotex Plus. Lets you communicate with computer information services, such as CompuServe and Dow Jones News/Retrieval. (Requires RS-232C and telephone modem or 300 Baud Modem Board.) 25-1150, $69.95

*Available Dec. 1984
†May require more than 128K


Monthly calendar highlights current date
Daily appointment calendar with event reminder
Function menu displays the files you have created for each separate function
Simple control-key commands are displayed for easy quick reference

Only the Tandy 1000 includes DeskMate™... your first step in ready-to-run software.

DeskMate puts your Tandy 1000 to work right from day one with word processing, spreadsheet analysis, electronic filing, telecommunications and electronic mail. It's the easiest way to learn what word processing, for example, can do for you. It's also the best way to buy more powerful programs, because you'll already be familiar with applications before you ever spend a penny on software.

DeskMate is extremely user-friendly, using the same commands throughout applications. The system utilizes the Tandy 1000's control keys, so there are no complicated commands to memorize. Each day you'll be greeted by a menu that displays a calendar, appointment schedule and a list of each file stored for every function.

DeskMate Software Puts Its All Together!

TEXT. Word processing made simple. Control-key editing features make it easy to compose and edit text right on the screen. Then print as many correction-free copies as you wish with an optional printer.

WORKSHEET. This electronic spreadsheet uses simple "plain English" entries to make complex calculations instantly! View countless "What if...?" situations in seconds. You can print all or a portion of your spreadsheet. It's perfect for everything from personal finance to marketing.

FILER. Create a name and address file, small inventory list and more. Simple commands let you create and find files easily. You can sort files by one or more fields and print your files in any order you wish.

TELECOM. By adding a telephone modem, DeskMate lets you communicate with a host computer, information service or another terminal. Information you receive can be printed or stored on diskette for later reference. You can also send files to other computers. TELECOM will even dial the phone number of anyone listed in FILER — at the touch of a key.

CALENDAR. Set up an agenda for a month, as well as your daily appointment calendar. Finding, adding and deleting events is easy. And you can also place events in an alarm file that will sound an alarm through the Tandy 1000's built-in speaker to remind you of appointments.

MAIL. This special program lets you send and receive messages to and from other DeskMate users over the phone.

Your Tandy 1000 and DeskMate software come with a thorough, easy-to-understand tutorial manual, a reference manual and quick-reference guide. DeskMate — it's your first step in software — and it's exclusive to the Tandy 1000.

(DeskMate requires 80-column display.)

Tandy 1000 programs for home learning and fun

Facemaker*. Helps children become comfortable with computer fundamentals by playing fun, simple games. Build an animated face by choosing eyes, noses, ears and more. 25-1100, $39.95

Kids on Keys*. Children learn with the computer keyboard as they identify numbers, letters and words. 25-1101, $39.95

Kindercomp*. Kids create colorful pictures, or enjoy colors and sounds as they press different keys. 25-1102, $39.95

Fraction Fever*. Helps children understand what a fraction is and the relationships between them. 25-1103, $39.95

Alphabet Zoo*. Children learn to associate letters of the alphabet with the sounds they represent in two humorous games. 25-1104, $44.95

Kidwriter*. Children create their very own storybook with colorful scenes, text and music. 25-1105, $39.95

Trains*. You're in charge of a railroad empire. It's up to you whether your business succeeds or fails. 25-1107, $39.95

Wizard of Id's Wiztype*. Your children learn to type words, sentences and paragraphs in a game with the characters from the comic strip "The Wizard of Id". 25-1114, $44.95

BC's Quest for Tires. An exciting game featuring Thor and all his friends from the comic strip "BC". 25-1115, $44.95

King's Quest. Enter an adventurous world of three-dimensional graphics, sound and animated characters. 25-1117, $69.95

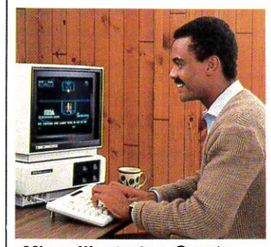
Learning with Leeper. Leads your children through four award-winning preschool games that help prepare them for reading, writing and math. 25-1118, $44.95

Lode Runner. You're a specially trained Galactic Commando behind the lines of the Bungeling Empire. 25-1113, $39.95

One-on-One. The first basketball program that plays like a real game — and no wonder! Stars basketball greats Julius Erving and Larry Bird. 25-1111, $44.95

Demon Attack. Waves of winged demons are invading. You're Earth's only hope. 25-1110, $39.95

Cutthroats. You're the chief diver at a backwater island, working for some shady characters. Can you recover the treasure? 25-1121, $49.95



Micro Illustrator. Create beautiful graphics. Works great with optional Touch Pad. 25-1120, $39.95

Touchdown Football. Challenge the computer opponent with your own run, pass, punt, and kick strategies. Great graphics. 25-1123, $39.95

Pipes. Arlo the Plumber needs your help to bring water to the people of Gilroy. 25-1108, $39.95

*Available Dec. 1984

Tandy 1000. The best $3000 computer you can buy...for only $1749

We Invite Comparison!

In price and performance, it's only natural to compare the Advanced Technology Tandy 1000 with IBM's PC. After all, both let you choose from an astounding collection of MS-DOS programs, including Lotus 1-2-3, the pfs:series, Multiplan, MS-Word, dBASE II, DR Graph and many others.

Buying an IBM PC, however, is like getting only half a machine. You'll also need to purchase adapters to use a monitor, printer, joysticks and light pen. The Tandy 1000 includes these adapters as well as such "extras" as a disk operating system and BASIC.

Indeed, an IBM PC equipped with these features, 256K RAM and a color monitor will run you over $4700. The Tandy 1000 is only $2947 and gives you superior graphics in up to four times as many colors.

We Put It All Together

The Tandy 1000 (25-1000) comes with 128K RAM, expandable to 640K. Monochrome and color graphics adapters are built right in — and you can even connect the Tandy 1000 to any color TV (with optional RF modulator). There's also a 360K disk drive, three-voice sound circuit for complicated sound and music generation, plus a speaker.

Tandy... Clearly Superior

The Advanced Technology Tandy 1000 is engineered to meet the most demanding specifications, and it's backed with total support. Our 30-plus Radio Shack Computer Centres feature local company-owned service facilities with company-trained technicians.

DeskMate software, easy user expansion and superb graphics make the Advanced Technology Tandy 1000 clearly superior. That's why we say it's the best computer $3000 can buy — for only $1749.

User-Installable Expansion Boards and Options 300

Baud Modem Keyboard. Keyboard controlled for manual or automatic originate/answer modes. 25-1003, $269.00

256K Memory Expansion Board. Expands your system to 256K Ram. Lets you expand to 384K with expansion kits, below. 25-1004, $399.00

512K Memory Expansion Board. Lets you expand from 384K to 512K RAM. Expand up to 640K maximum on this board with kit below. Requires 25-1004. 25-1009, $349.00

128K RAM Upgrade Kit. For 128K additional memory on 25-1004, 25-1009. 26-5162, $219.00

RS-232C Option Board. Lets you communicate with other computers and access national information services. 25-1006, $149.95

Hard Disk Controller Board[1]. Lets you add a hard disk drive for up to 35 million characters of storage for data and programs. 25-1007, $469.00

Digi-Mouse/Controller Clock Calendar Board[2]. 25-1010, $139.95

Secondary Disk Drive Kit. Provides an additional 360K of data storage. Mounts internally, installation recommended. 25-1005, $399.00

Display Monitor Choice

Both the VM-2 High-Resolution Monochrome Monitor and the CM-2 High-Resolution Color Monitor feature an 80 x 25 display for text, plus 640 x 200 high-resolution graphics.

VM-2 Monochrome Monitor. 26-3211, $229.95

CM-2 Color Monitor. 26-3212, $799.00

VM-2 Monitor Pedestal. 26-5115, $149.95

RF Modulator. Lets you use your Tandy 1000 with any color television set. 40 x 25 text. 15-1273, $32.95

1 Available Dec., 1984
2 Available Feb., 1985

Compare Tandy 1000 with the IBM PC

Feature Description	Tandy 1000	IBM PC
Monochrome Graphics	Yes	Option
Color Graphics	Yes	Option
Printer Interface	Yes	Option
Joystick Interface	Yes	Option
Keyboard	90 keys	83 keys
Light Pen Interface	Yes	No
Hard Disk	Option	Option
Secondary Floppy	Option*	Option
DOS/BASIC included?	Yes	No
Bundled applications	Yes	No
PC Expansion Slots	3	5**

**Note: only three slots available on PC for expansion. Based on manufacturer's pricing as of Aug./84. Tandy 1000 shown with monitor and secondary disk drive sold separately. *User installable

SPECIFICATIONS: Microprocessor: Intel 8088 processor. Clock speed 4.77 MHz. Operating System: Microsoft's advanced MS-DOS 2.11 with BASIC. Memory: 128K RAM, expandable to 640K. Includes power-up diagnostics. Keyboard: 90-key sculptured, including numeric entry keypad. Special keys include HOLD, ESCape, BREAK, CTRL, CAPS, INSERT, DELETE, HOME, Up, Down, Right and Left arrows. Twelve programmable Special Function keys. Retractable legs, 6-ft coil cable and tactile keyclick. Video Display: Optional high-resolution, non glare 12" monochrome (green) or color monitor, 80 or 40 characters per line by 25 lines. User-definable char. set. Reverse video, underline, blank, blink, double-wide/double-high. Smooth scrolling and split screen. High-res. monochrome and color graphics (displaying 8 colors selected from 16 - white, yellow, cyan, green, magenta, red, blue, black. Full and half-intensity). Disk Drive: Built-in double-sided, double-density, 360K (formatted) thin-line 5-1/4" mini-floppy, 48 tracks per inch. Internal Expansion: available user-accessible IBM PC compatible card slots. External Connections: Standard parallel port, monochrome monitor, light pen adapter, two joysticks, RGBI color monitor, composite video and audio, AC outlet. Power: 120 VAC, 60 Hz.

TANDY/Radio Shack
DIVISION, TANDY ELECTRONICS LIMITED

IBM/registered TM International Business Machines Corp. MS, Multiplan and Microsoft Word/TM Microsoft Corp. Lotus 1.2.3./ TM Lotus Development Corp. Friday/TM Ashton-Tate. pfs/Registered TM Software Publishing, DR Graph/TM Digital Research, HomeworD, HomeworD Speller, Wizard of Id's Wiztype, BC's Quest for Tires, King's Quest and Learning with Leeper/ TM Sierra On-Line, Inc. Facemaker, Kids on Keys, Kindercomp. Fraction Fever, Alphabet Zoo, Kidwriter and Trains/TM Spinnaker Inc.